



NEWS RELEASE

PRESS OFFICE

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SBA SELECTS R&D FIRMS TO RECEIVE TIBBETTS TECHNOLOGY AWARDS

WASHINGTON – The head of the U.S. Small Business Administration (SBA), Aida Alvarez, announced that more than 60 firms, organizations and individuals have been selected to receive the annual Tibbetts Award, the agency's highest national recognition for innovative technology. The Administrator will make the presentations later today during an awards luncheon in Washington, D.C.

“Small businesses are on the cutting edge of nearly every major technological development,” said Administrator Alvarez. **“The SBA supports this kind of high-end innovation through our two technology programs and the Tibbetts Award recognizes those who have accomplished the most.”**

The award, named for Roland Tibbetts who led the federal effort to create the SBA's Small Business Innovation Research (SBIR) Program, marks the accomplishments of those who work with or on behalf of the SBIR program. SBIR program participants have developed new sonar systems for Navy submarines, created computer systems that convert sheet music into Braille and produced computer-based speech recognition programs.

Among those receiving today's award will be Dr. Kenneth L. Carr of Microwave Medical Systems, Inc., Acton, Mass. The company has secured SBIR funding for 16 separate projects, but the first was for a breakthrough blood warming system now used by trauma teams and physicians around the country. The system, the ThermoStat 900 IV Fluid and Blood Warmer, uses a passive microwave system to heat the blood outside the patient's body in a way that does not harm or alter the blood in any way.

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Peter Axelson of Beneficial Designs, Inc., of Santa Cruz, Calif., will be recognized for his firm's work on behalf of Americans with disabilities, who want to enjoy the nation's recreational trail system and reject the notion of 'paving the wilderness.' Axelson's company specializes in producing trail guides and audio-description tapes that make following these trails easier for the disabled and other hikers.

National Aeronautics and Space Administration (NASA) Administrator Daniel Goldin will receive an award for NASA's steadfast commitment to this program. The NASA SBIR team is considered one of the most effective in helping small businesses master the program's competitive application and subsequent three-phase award system.

The co-founder of Iowa City's Future of Technology and Health, LC, Jeffery Bishop, will receive a Tibbetts for his firm's work on a system to detect the onset of fatigue or a momentary lapse of attention in drivers and pilots. This accident prevention program is still in development, but the firm says that SBIR funding may result in the introduction of the product to the marketplace sooner than originally expected.

The small businesses receiving the Tibbetts award are selected based on, among other considerations, the economic impact of the technological innovation, overall business achievement and demonstration of effective collaborations.

The SBIR program accounts for more than \$1 billion per year in federal research and development funds and is coordinated by the SBA in cooperation with 10 other federal agencies. Details on the program and the award are available on the SBA's home page at <http://www.sba.gov/sbir> .

(List of 1999 Tibbetts Award winners attached)

TIBBETTS AWARD WINNERS
1999

ALABAMA

Otho H. Thomas, Jr.
U.S. Army Aviation and Missile Command,
Missile Research, Development, and
Engineering Center
SBIR Program Coordinator
Redstone Arsenal, AL 35898-5243

ARIZONA

SiCom, Inc.
Bob Putman
7585 E. Redfield Road
Scottsdale, AZ 85260

Sigma Labs, Inc.
Richard E. Ellwanger
10960 N. Stallard Place
Tucson, AZ 85737

CALIFORNIA

Beneficial Designs, Inc.
Peter Axelson
5858 Empire Grade
Santa Cruz, CA 95060-9603

Intelligent Systems Technology, Inc.
Dr. Azad M. Madni
2800 28th Street, Suite 306
Santa Monica, CA 90405

Decision Systems
Dr. Von Leirer
23951 Spalding Avenue
Los Altos, CA 94024

COLORADO

Droplet Measurement Technologies
Bill Dawson
2400 Central Avenue
Boulder, CO 80301

CONNECTICUT

Yardney Technical Products, Inc.
Richard Scibelli
82 Mechanic Street
Pawcatuck, CT 06379

DELAWARE

AstroPower, Inc.
Louis C. DiNetta
Solar Park
Newark, DE 19716-2000

DISTRICT OF COLUMBIA

National Aeronautics & Space
Administration
Administrator Daniel Goldin
300 E Street, SW
Washington, DC 20546-0001

FLORIDA

Custom Manufacturing & Engineering, Inc.
Nancy Crews
2904 44th Avenue North
St. Petersburg, FL 33714

HAWAII

ORINCON Hawaii, Inc.
Jerry Moons
970 N. Kalaheo Avenue, Suite C-215
Kailua, HI 96734

IDAHO

Idaho Technology, Inc.
Kirk Ririe
390 Wakara Way
Salt Lake City, UT 84108

ILLINOIS

Thermogen, Inc.
David C. Demirjian, Ph.D.
2225 W. Harrison Street
Chicago, IL 60612

INDIANA

Bioanalytical Systems, Inc.
Peter T. Kissinger
2701 Kent Avenue
West Lafayette, IN 47906-1382

Daniel Burch
Naval Surface Warfare Center
Crane, IN 47522

SpectraCode, Inc.
Edward R. Grant
1291 Cumberland Avenue
West Lafayette, IN 47906

IOWA

Future of Technology and Health, LC
Jeffrey Bishop
312 Summit Drive
Solon, IA 52333

KANSAS

Kansas Technology Enterprise Corporation
Clyde Engert
214 SW 6th Street
Topeka, KS 66603

MAINE

Sea Run Holdings, Inc.
Evelyn Sawyer, President
339 River Road
Arundel, ME 04046

MARYLAND

Herbert J. (**Sonny**) Kreitman
Department of Health & Human Services
SBIR/STTR Program Coordinator
13482 Ansel Terrace
Germantown, MD 20874-3452

John (**Jack**) Sweeney
11445 Rowley Road
Clarksville, MD 21029

Wavix, Inc.
John Borden
531 Calvin Lane
Rockville, MD 20851

Science & Engineering Services, Inc.
Dr. Hyo Sang Lee
4032 Blackburn Lane
Burtonsville, MD 20866

MASSACHUSETTS

Federal Fabrics-Fibers, Inc.
Zvi Horovitz
21 Marie Drive
Andover, MA 01810

Microwave Medical Systems, Inc.
Kenneth L. Carr
310-312 School Street
Acton, MA 01720-5414

AVANT Immunotherapeutics, Inc.
Lawrence J. Thomas, Ph.D.
119 Fourth Avenue
Needham, MA 02494

MICHIGAN

Mechanical Dynamics, Inc.
Michael E. Korybalski
2301 Commonwealth Blvd.
Ann Arbor, MI 48105

MINNESOTA

Cirrus Design Corporation
Chris Maddy
4515 Taylor Circle
Duluth, MN 55811

Minnesota Project Innovation, Inc.
Pat Dillon
100 Mill Place
111 Third Avenue South
Minneapolis, MN 55401-2551

MSP Corporation
Dr. Benjamin Liu
1313 Fifth Street, SE
Suite 206
Minneapolis, MN 55414

Teltech Resource Network Corp.
Barry Rogich
2850 Metro Drive
Minneapolis, MN 55425-1566

MISSOURI

Center for Emerging Technologies
Bill Simon
4041 Forest Park Avenue
St. Louis, MO 63108

MONTANA

YES Technologies (aka Yellowstone
Environmental Science, Inc.)
Robert M. Hunter, Ph.D.
320 S. Willson Avenue
Bozeman, MT 59715

NEW HAMPSHIRE

Daat Research Corp.
Arkady S. Davinsky
7 Hanover Street
Lebanon, NH 03755

NEW JERSEY

Joyce Crisci
CECOM SBIR Program
U.S. Army Communications-
Electronics Command
Ft. Monmouth, NJ 07703-5201

NEW MEXICO

TPL, Inc.
H.M. (Hap) Stoller
3921 Academy Parkway N. NE
Albuquerque, NM 87109

NEW YORK

Prospective Computer Analysts, Inc.
Ed Wenger
400 Garden City Plaza
Garden City, NY 11530

FED Corporation
Gary Jones
Hudson Valley Research Park
1580 Route 52
Hopewell Junction, NY 12533

NORTH CAROLINA

North Carolina Small Business &
Technology Development Center
Katherine I. Etzler
608 Airport Road, Suite B
Chapel Hill, NC 27514

NORTH DAKOTA

Dakota Technologies, Inc.
Gregory Gillispie
2201-A 12th Street North
Fargo, ND 58102-1803

OHIO

Evening Star Productions Ltd.
Mari-Lynn C. Evans
219 Overwood Road
Akron, OH 44313

OKLAHOMA

Nomadics, Inc.
Colin Cumming
1730 Cimarron Plaza
Stillwater, OK 74075

Zivko Aeronautics, Inc.
William Zivko
502 Airport Road
Hanger 11
Guthrie, OK 73044

OREGON

Northwest Innovative Business &
Technology Center (NIBTEC), Inc.
Peter Schmid
408 SW Second Avenue, Suite 406
Portland, OR 97204

PENNSYLVANIA

M. Technologies, Inc.
Bill Meiklejohn
440 Horsham Road
Suite 1
Horsham, PA 19044-2141

RHODE ISLAND

Aquidneck Management Associates, LTD
Richard Ficke
28 Jacome Way
Middletown, RI 02842

SOUTH CAROLINA

Leatherwood, Walker, Todd, & Mann, P.C.
Thomas W. Epting
100 E. Coffee Street
Greenville, SC 29602-0087

SOUTH DAKOTA

Microconversion Technologies
Dr. David Galipeau
1457 Sixth Street
Brookings, SD 57006

TENNESSEE

Accurate Automation Corporation
Robert M. Pap
7001 Shallowford Road
Chattanooga, TN 37421

UTAH

Echelon Research Laboratories, Inc.
G. Thomas Heath, President
421 Wakara Way, Suite 360
Salt Lake City, UT 84108

VERMONT

CONCEPTS ETI, INC.
Eric Olson
4 Billings Farms Road
White River Jct., VT 05001

VIRGINIA

REI Systems, Inc.
Veer Bhartiya
226 Maple Avenue West, Suite 311
Vienna, VA 22180

Daniel H. Wagner Associates, Inc.
Dr. Joseph Discenza
2 Eaton Street, Suite 500
Hampton, VA 23669

K. C. Das, Ph.D.
Office of Innovative Technology
110 South Seventh Street
Richmond, VA 23219

Vinny Schaper
Department of the Navy
Office of Naval Research
800 N. Quincy Street, BCT #1, Rm 633
Arlington, VA 22217-5660

Kesh S. Narayanan, Ph.D.
Director
Industrial Innovation Programs
U.S. National Science Foundation
4201 Wilson Blvd., Room 590
Arlington, VA 22230

WASHINGTON

American Flywheel Systems, Inc.
Bob Bartlett
8586 Hunts Point Lane
Bellevue, WA 98004

WEST VIRGINIA

West Virginia High Technology Consortium
Foundation
Laurance A. Milov
1000 Technology Drive, Suite 1000
Fairmont, WV 26554

WISCONSIN

STAR Enterprise
Dr. Jeffrey Alberts
913 E. 14th Street
Bloomington, IN 47408

STAR teamed with:
Orbital Technologies
Eric Rice
Space Center
1212 Fourier Drive
Madison, WI 53717

WYOMING

Wyoming Sawmills, Inc.
Ernest Schmidt
1515 North Sheridan Avenue
P.O. Box 6088
Sheridan, WY 82801